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06/19/01  
3c796 U.S. PTO

Practitioner's Docket No. 782\_168

PATENT

3c798 U.S. PTO  
09/884855  
06/19/01

NEW APPLICATION TRANSMITTAL

Box Patent Application  
Assistant Commissioner for Patents  
Washington D.C. 20231

I hereby certify that this paper is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 addressed to **Box Patent Application, Assistant Commissioner for Patents, Washington, D.C. 20231** on June 19, 2001 under "EXPRESS MAIL" mailing label number **EL742732677US**.

Elizabeth A. VanAntwerp

*Elizabeth A. VanAntwerp*

Transmitted herewith for filing is the patent application of:

Inventor 1: Takeshi SAKUMA  
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Inventor 2: Katsuji IIDA  
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Nagoya, Aichi-Prefecture 467-8530  
Japan

Title: CIRCUIT FOR GENERATING HIGH VOLTAGE PULSE

1. Papers enclosed

A. Required (in JAPANESE) for filing date under 37 CFR 1.53(b) (Regular) are:

- 13 Page(s) of Specification
- 2 Page(s) of Claims
- 1 Page(s) of Abstract
- 7 Sheets of Formal Drawings (Figs. 1-9)

B. Other Papers Enclosed

- ☒ A Patent Application Bibliographic Data
- ☐ A Preliminary Amendment
- ☐ An Information Disclosure Statement
- ☐ PTO Form-1449

2. Additional Papers to Follow Under Separate Cover

- ☒ A combined Declaration and Power of Attorney
- ☒ A Claim for Priority and a certified copy of 2001-164,971 filed May 31, 2001 in Japan
- ☒ An Assignment Transmittal and Assignment of the invention to NGK Insulators, Ltd.

3. The correspondence address for this application is:

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#### 4. Nonpublication Request Under 35 U.S.C. 122(b)(2)(B)(i)

☐ Applicants hereby certify that the invention disclosed in the attached application **has not and will not be** the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.

☐ Applicants hereby request that the attached application **not** be published under 35 U.S.C. 122(b).

#### 5. Small Entity Status

☐ Applicant(s) claim(s) small entity status. See 37 CFR § 1.27.

#### 6. The filing fee has been calculated as shown below:

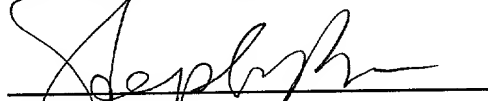
|    |   |                    |
|----|---|--------------------|
| A. | Filing Fee  |                    |
|    | <input checked="" type="checkbox"/> Original Patent Application   | \$ <u>710.00</u>   |
|    | <small>(37 C.F.R. 1.16(a) --\$710.00; Small Entity--\$355.00)</small>   |                    |
| B. | Fees for Claims (14 Claims; 1 Indep.)   |                    |
|    | <input type="checkbox"/> each independent claim in excess of 3  | \$ <u>.00</u>      |
|    | <small>(37 C.F.R. 1.16(b) --\$80.00; small entity--\$40.00)</small>   |                    |
|    | <input type="checkbox"/> each claim in excess of 20   | \$ <u>.00</u>      |
|    | <small>(37 C.F.R. 1.16(c) --\$18.00; small entity--\$9.00)</small>  |                    |
|    | <input type="checkbox"/> multiple dependent claim(s)  | \$ <u>.00</u>      |
|    | <small>(37 C.F.R. 1.16(d) --\$270.00; small entity--\$135.00)</small>   |                    |
| C. | Surcharge fees  |                    |
|    | <input checked="" type="checkbox"/> late payment of filing fee  | \$ <u>130.00</u>   |
|    | <small>(37 C.F.R. 1.16(e) --\$130.00; small entity--\$65.00)</small>  |                    |
|    | and/or  |                    |
|    | <input checked="" type="checkbox"/> late filing of original declaration or oath   | \$ <u>.00</u>      |
|    | <small>(37 C.F.R. 1.16(e) --\$130.00; small entity--\$65.00)</small>  |                    |
|    | <i>NOTE: If both the filing fee and declaration or oath were missing from the original papers, only one surcharge fee for both need be paid. 37 C.F.R. 1.16(e).</i> |                    |
| D. | <input type="checkbox"/> Petition and fee for filing by other than all the inventors or a person not the inventor   | \$ <u>.00</u>      |
|    | <small>(37 C.F.R. 1.17(h) and 1.47--\$130.00)</small>   |                    |
| E. | <input checked="" type="checkbox"/> Fee for processing an application filed with a specification in a non-English language  | \$ <u>130.00</u>   |
|    | <small>(37 C.F.R. 1.17(k) and 1.52(d) --\$130.00)</small>   |                    |
| F. | <input checked="" type="checkbox"/> Assignment Fee  | \$ <u>40.00</u>    |
|    | <b>Total Fees Due</b>   | <b>\$ 1,010.00</b> |

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**7. Payment of Fees and Authorization to Charge Additional Fees  
or Credit Overpayment**

- ☐ A check in the amount of \_\_\_\_\_ is enclosed.  
☐ The Commissioner is hereby authorized to charge payment of the following fees  
associated with this communication or credit any overpayment to Deposit Account No.  
50-1446. A duplicate copy of this sheet is enclosed.  
☐ Any additional filing fees required under 37 CFR 1.16.  
☐ Any patent application processing fees under 37 CFR 1.17.

Respectfully submitted,

  
\_\_\_\_\_  
Stephen P. Burr  
Reg. No. 32,970

June 19, 2001

Date

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